

	Type	Hits	Search Text
1	BRS	10	robot and ((axis or axle or rotatable or rotation) near (shoulder or step)) and sensor and target and (target near5 (location or center))
2	BRS	140	robot and ((axis or axle or rotatable or rotation) near (shoulder or step)) and sensor
3	BRS	0	robot and ((axis or axle or rotatable or rotation) near (shoulder or step)) and sensor and (groove near5 wall)
4	BRS	100	("5204814" "5276777" "5565749" "6404849" "5390288" "5540821" "6111930" "5438418" "4427158" "4546940" "4552397" "4617502" "4831549" "4852018" "4937848" "4941106" "4987356" "5006999" "5264178" "5288224" "5314722" "5426625" "5553500" "5587470" "5600627" "5604314" "5796610" "5832415" "5974908" "6000523" "6018507" "6055218" "6091695" RE37065 "3805702" "4244115" "4281342" "4283930" "4317571" "4343167" "4365326" "4409650" "4421450" "4445184" "4456378" "4480280" "4487127" "4491719" "4507594" "4525918").pn. ("4535695" "4541062" "4540924" "4541193" "4543699" "4547665" "4553035" "4572011" "4579058" "4580350" "4590577" "4595481" "4596076" "4600869" "4601637" "4604561" "4607358" "4613803" "4615023" "4633383" "4633059" "4633414" "4761595" "4764048" "4769546" "4769583" "4774805" "4779155" "4788482" "4789970" "4791588" "4794584" "4796598" "4797835" "4803640" "4809885" "4815780" "4817697" "4817954" "4819514" "4821673" "4828263" "4839876" "4843711" "4844624" "4845834" "4850783" "4860436" "4866362" "4867207").pn.
5	BRS	0	robot and ((axis or axle or rotatable or rotation) near (shoulder or step or notch or groove)) and (sensor near5 target) and groove
6	BRS	10	abb and robot and rotat\$3 and sensor and step
7	BRS	34	robot and ((axis or axle or rotatable or rotation) near (shoulder or step or notch or groove)) and (sensor and target)
8	BRS	3	robot and ((axis or axle or rotatable or rotation) near (shoulder or step or notch or groove)) and (sensor near5 target)
9	BRS	13	robot and ((axis or axle or rotatable or rotation) near (shoulder or step or notch or groove)) and (sensor and target) and (sensor near5 (optical or magnetic or proximity))
10	BRS	38	robot and ((axis or axle or rotatable or rotation) near (shoulder or step)) and sensor and (sensor near5 (optical or magnetic or proximity))
11	BRS	5	robot and ((axis or axle or rotatable or rotation) near (shoulder or step)) and (sensor near5 (non-contact or noncontact))
12	BRS	301	(700/259).ccls.
13	BRS	9	(700/259).ccls. and ((shoulder or notch or groove) near5 center)
14	BRS	18	robot and target and (nishi).in.
15	BRS	3	robot and target and target and ("700"/\$).ccls. and butler
16	BRS	4	"6591160"
17	BRS	1	"6522386".PN.
18	BRS	1	"6411386".PN.

	DBs	Time Stamp	Comments	Error Definition
1	USPAT; EPO; JPO; DERWENT	2004/12/08 06:42		
2	USPAT; EPO; JPO; DERWENT	2003/05/18 00:15		
3	USPAT; EPO; JPO; DERWENT	2003/05/17 17:55		
4	USPAT	2003/05/17 20:25		
5	USPAT; EPO; JPO; DERWENT	2003/05/17 23:18		
6	USPAT; EPO; JPO; DERWENT	2003/05/17 23:18		
7	USPAT; EPO; JPO; DERWENT	2003/05/18 00:14		
8	USPAT; EPO; JPO; DERWENT	2003/05/17 23:19		
9	USPAT; EPO; JPO; DERWENT	2003/05/18 00:16		
10	USPAT; EPO; JPO; DERWENT	2003/05/18 01:21		
11	USPAT; EPO; JPO; DERWENT	2003/05/18 01:22		
12	USPAT; EPO; JPO; DERWENT	2003/11/03 09:46		
13	USPAT; EPO; JPO; DERWENT	2003/11/03 09:47		
14	USPAT; EPO; JPO; DERWENT	2004/12/08 06:43		
15	USPAT; EPO; JPO; DERWENT	2004/12/08 06:45		
16	USPAT; EPO; JPO; DERWENT	2004/12/08 06:54		
17	USPAT; USOCR	2004/12/08 06:48		
18	USPAT; USOCR	2004/12/08 06:48		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S6
7		S7
8		S8
9		S9
10		S10
11		S11
12		S12
13		S13
14		S14
15		S15
16		S16
17		S17
18		S18

	Type	Hits	Search Text
19	BRS	1	"6400445".PN.
20	BRS	1	"6452134".PN.
21	BRS	1	"6341007".PN.
22	BRS	17	(robot and (calculate near5 center)) and (interpolate or midpoint)

	DBs	Time Stamp	Comments	Error Definition
19	USPAT; USOCR	2004/12/08 06:49		
20	USPAT; USOCR	2004/12/08 06:52		
21	USPAT; USOCR	2004/12/08 06:53		
22	USPAT; EPO; JPO; DERWENT	2004/12/08 06:55		

	Errors	Ref #
19		S19
20		S20
21		S21
22		S22